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Notice of Allowability	Application No.	Applicant(s)	
	10/788,670	STROM, JOHN T.	
	Examiner	Art Unit	
	Jimmy Nguyen	2829	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to appeal filed 11/14/05.
2. ☒ The allowed claim(s) is/are 1.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date <u>0306</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____. |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anthony G Smyth on 3/10/06.

The application has been amended as follows:

- Page 1 line 4 after " the present application is a continuation of" ,
insert – now abandoned –
- Page 1 line 5 after 2001 insert " which claims benefit of 60/244,432
filed October 30, 2000"
- Page 3 line 17 after " probe card analysis" delete " hereinafter PCA"
- Page 3 lines 18 ,19 after " scrub mark analysis" delete " hereinafter
SMA".
- Page 3 line 22 after " This " delete "PCA" insert – probe card
analysis
- Page 5 line 6 add " Figure 7 is a block schematic representation of
system for applying analyses of scrub mark morphology and
location.

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- Page 6 line 6 after "probe card analyzers" insert -- 70 (as indicated in Figure 7).
- Page 6 line 18 after "electronically imaged " inserted -- 72—
- Page 6 line 18 after "scrub mark analysis machine " inserted -- 74 —
- Page 6 line 25 after "probe card analysis machine " inserted -- 70
- Page 6 line 26 after "scrub mark analysis machine " inserted -- 74
- Page 6 line 28 after "scrub mark analysis machine " inserted -- 74
- Page 6 line 29 after "probe card analysis machine " inserted -- 70
- Page 7 line 4 after "mark analysis machine " inserted -- 74
- Page 7 line 5 after "machine " inserted -- 70
- Page 7 line 7 after "probe card analysis " delete - -PCA
- Page 7 line 8 after "analysis " delete - -SMA
- Page 8 line 3 after "mark analyzer " insert --74
- Page 8 line 4 after "machine " insert --70
- Page 8 line 13 after "scrub mark analysis machine " inserted -- 74
- Page 8 line 24 after "probe card analysis machine " inserted -- 70
- Page 8 line 25 after "machine" insert 74
- Page 8 line 26 after "analysis" insert 70
- Page 9 line 3 after "probe card analysis machine" insert 70
- Page 9 line 3 after "scrub mark analysis machine " inserted -- 74
- Page 9 line 12 after "scrub mark analysis machine " inserted -- 74

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- Page 9 line 13 after " scrub.mark analysis machine " inserted – 74
- Page 9 line 15 after "probe card analysis machine " inserted – 70
- Page 9 line 16 after " scrub mark analysis machine " inserted – 74
- Page 9 line 25 after " scrub mark analysis machine " inserted – 74
- Page 9 line 25 after "probe card analysis machine" insert 70
- Page 9 line 25 "probe card analysis machine" insert 70
- Page 9 line 29 " card analysis machine" insert 70
- Page 9 line 29 after " scrub mark analysis machine " inserted – 74
- Page 10 line 11 after " software " inserted – 76

The following changes to the drawings have been approved by the examiner and agreed upon by applicant: Please add figure 7 as attached herein.


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jimmy Nguyen whose telephone number is 571-272-1965. The examiner can normally be reached on M-F (9-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ramtez Nestor can be reached on 571-272-2034. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jimmy Nguyen
3/17/06


VINH NGUYEN
PRIMARY EXAMINER
Au-2829
03/17/06

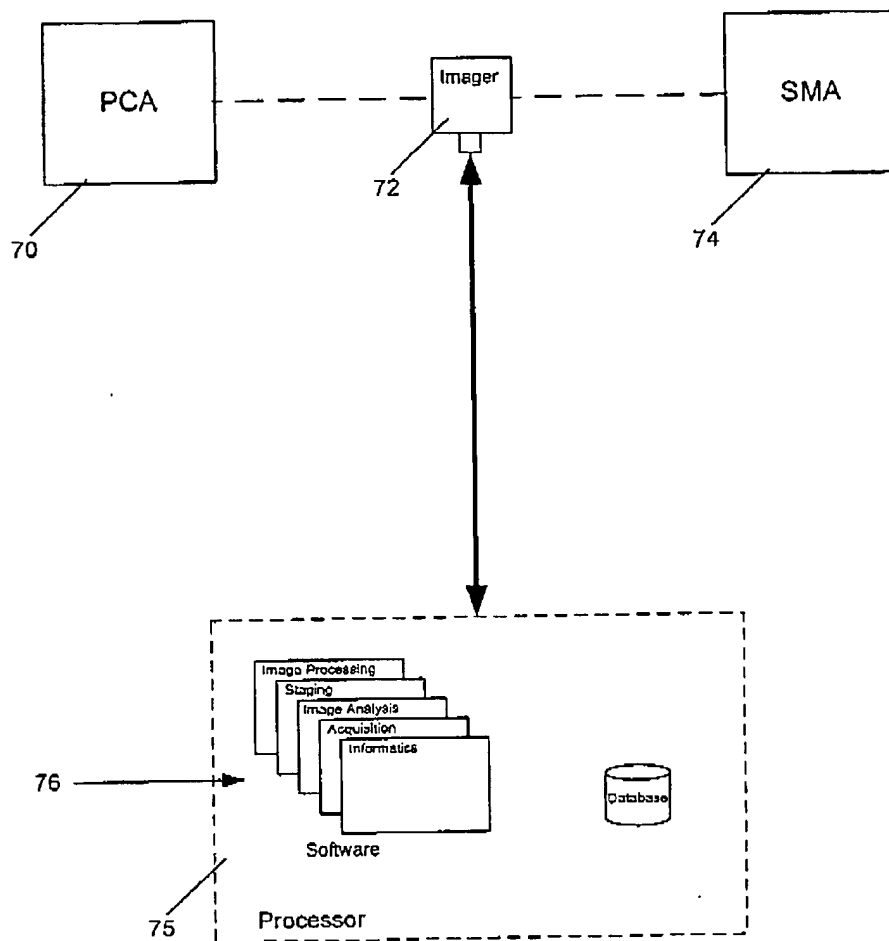


Figure 7